

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A lamp comprising:
a lamp vessel,
an incandescent body arranged in the lamp vessel,
current supply conductors connected to the incandescent body,
said incandescent body being configured to emit a radiation spectrum comprising a visible portion and an infrared portion,
an outer envelope around said lamp vessel, said outer envelope comprising a reflective film fully coating said outer envelope, said reflective film being adapted to transmit a first part of the visible portion and a second part of the infrared portion, said second part being greater than said first part, and
a cap having one section for supporting the outer envelope.

2. (Previously Presented) The lamp as claimed in claim 1,

wherein the first part is inferior to 30 per cent and the second part is superior to 80 per cent.

3. (Previously Presented) The lamp as claimed in claim 1, wherein the lamp vessel comprises a reflective layer deposited on a first part of said vessel and not deposited on a second part of said vessel.

4. (Previously Presented) The lamp as claimed in claim 1, said lamp comprising a cap at each end of the lamp vessel, the outer envelope being supported coaxially to the lamp vessel by means of two shells, each shell having a part extending inside a cap and a part designed for supporting an end of the outer envelope.

5. (Previously Presented) The lamp as claimed in claim 1, said lamp comprising a cap at each end of the lamp vessel, said cap comprising a first section for receiving an end of the lamp vessel and a second section for supporting the outer envelope.

6. (Previously Presented) the lamp of claim 1, wherein the

outer envelope and the cap fully encapsulate the lamp vessel.

7. (Previously Presented) A lamp comprising:

a lamp vessel;

an incandescent body arranged in the lamp vessel and configured to emit a radiation spectrum comprising a visible portion and an infrared portion;

an outer envelope located around said lamp vessel; and

a cap having one section for supporting the outer envelope;

wherein said outer envelope comprises a reflective film fully coating said outer envelope, said reflective film being adapted to transmit a first part of the visible portion and a second part of the infrared portion, said second part being greater than said first part.

8. (Previously Presented) the lamp of claim 7, wherein the outer envelope and the cap fully encapsulate the lamp vessel.

9. (Previously Presented) The lamp of claim 7, wherein the cap has another section for receiving an end of the lamp vessel.

10. (Previously Presented) The lamp of claim 7, wherein a first part of said vessel is coated with a reflective layer and a second part of said vessel is not coated with the further reflective layer.

11. (Currently Amended) The lamp of claim 7, further comprising a reflective layer that partially covers said vessel to form a ~~focussing~~ focusing reflector configured to direct light from the lamp.

Claims 12-15 (Canceled)